

POWER OF ATTORNEY AND

STATEMENT OF OWNERSHIP UNDER 37 C.F.R. 3.73(b)

Emisphere Technologies, Inc. ("Emisphere"), located at 240 Cedar Knolls Road, Cedar Knolls, New Jersey 07927-1621, and Novartis AG ("Novartis"), located at Lichtstrasse 35, Basel, Switzerland 4056, are the owners of the entire right, title, and interest in the patent applications and patents identified in Appendix A, by virtue of the recorded assignments identified in Appendix A.

I hereby revoke all previous powers of attorney given in the patent applications and patents identified on the attached Appendix A.

I hereby appoint all practitioners associated with Customer Number **53696** and all of Blank Rome LLP, The Chrysler Building, 405 Lexington Ave., New York, New York 10174-0208, jointly, and each of them severally, my attorneys at law and patent agents, with full power of substitution, delegation and revocation, to prosecute these patent applications and patents, to make alterations and amendments therein, to receive the patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Emisphere Technologies, Inc. and Novartis AG as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to

Jay P. Lessler
Blank Rome LLP
One Logan Square
Philadelphia, PA 19103

Please direct telephone calls to: Jay P. Lessler at (212) 885-5176.

Please direct facsimiles to: Jay P. Lessler at (917) 332-3773.

Emisphere Technologies, Inc.

I am authorized to act on behalf of Emisphere in connection with these patent applications and patents.

Signature: Michael R. Garone Date: Sept. 28, 2010

Name: Michael R. Garone

Title: Chief Financial Officer

Emisphere Technologies, Inc.

Novartis AG

I am authorized to act on behalf of Novartis in connection with these patent applications and patents.

Signature: _____ Date: _____

Name: _____

Title: _____

Novartis AG

APPENDIX A

	Blank Rome Docket No.	Filed	Serial #	Issued	Patent #	Assignment Information
1.	134387. 06340	7/7/2003	10/615,213	6/10/2008	7,384,982	William E. Bay, Rajesh K. Agarwal, Kiran Chaudhary, Shingai Majuru, Michael M. Goldberg, and Joanne P. Russo to Emisphere Technologies, Inc. (Reel/Frame: 012378/0316)
						Moise Azria, Joseph M. Ault, Simon D. Bateman, Subash Patel, Joseph Sikora, Rebecca F. Yang, and Joseph L. Zielinski to Novartis AG (Reel/Frame: 017986/0077)
2.	134387. 06341	4/29/2008	12/111,750	2/9/2010	7,659,311	William E. Bay, Rajesh K. Agarwal, Kiran Chaudhary, Shingai Majuru, Michael M. Goldberg, and Joanne P. Russo to Emisphere Technologies, Inc. (Reel/Frame: 012378/0316)
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3.	134387. 06342	12/18/2009	12/642,508			William E. Bay, Rajesh K. Agarwal, Kiran Chaudhary, Shingai Majuru, Michael M. Goldberg, and Joanne P. Russo to Emisphere Technologies, Inc. (Reel/Frame: 012378/0316)
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Emisphere Technologies, Inc.

I am authorized to act on behalf of Emisphere in connection with these patent applications and patents.

Signature: _____ Date: _____

Name: _____

Title: _____

Emisphere Technologies, Inc.

Novartis AG

I am authorized to act on behalf of Novartis in connection with these patent applications and patents.

Signature: Lydia McNally Date: 10-25-2010

Name: Lydia McNally

Title: Head of Patents one

Novartis AG

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